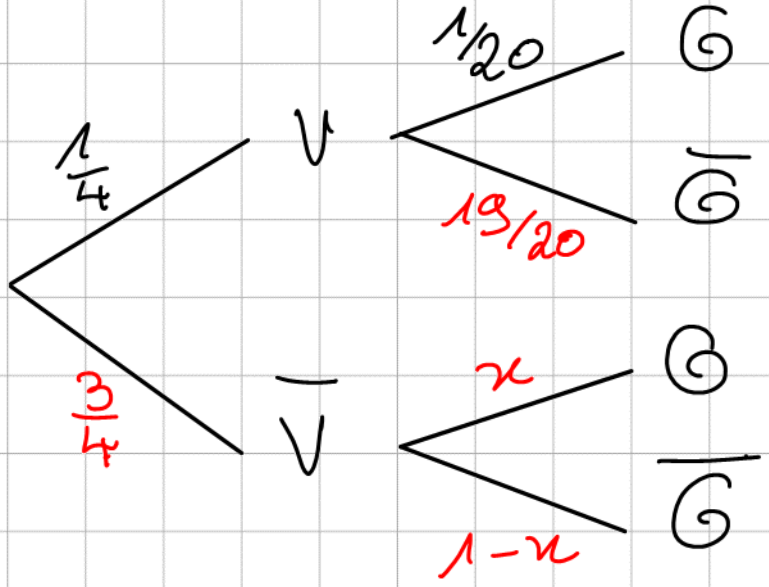
* Ex 2 :

on a :

$$p(V) = \frac{25}{100} = \frac{1}{4}$$

$$p(G) = \frac{30}{100} = \frac{3}{10}$$

$$p(G/V) = \frac{5}{100} = \frac{1}{20}$$



1) a) $p(V) = \frac{1}{4}$, $p(G) = \frac{3}{10}$

b) $p(V \cap G) = \frac{1}{4} \cdot \frac{1}{20} = \frac{1}{80}$